Mountain Weather Forecast

Lake District National Park

Forecast valid from 00:00 on Friday 28 Jan 2022 until 23:59 on Saturday 29 Jan 2022

Forecast Issued on Thursday 27 Jan 2022 at 11:46

Confidence: High for changeable, and often windy, conditions throughout the period. Lower confidence for track and timings of weather systems moving east over the United Kingdom.

Headline for Friday 28 Jan 2022: Mainly dry but cloud increasing and winds becoming strong on the tops.

Mountain weather hazards on Friday 28 Jan 2022

Blizzards
No Likelihood

Heavy persistent snow
No Likelihood

Storm force winds
No Likelihood

Gales
Low Likelihood

Severe chill effect
Medium Likelihood

Poor visibility
Medium Likelihood

Thunderstorms
No Likelihood

Heavy persistent rain
No Likelihood

Strong sunlight
No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
				FOG		FOG	
Cloudy	Partly cloudy (night)	Partly cloudy (night)	Cloudy	Fog	Drizzle	Fog	Light rain
Precipitation probability							
<05%	<05%	<05%	<05%	20%	50%	50%	60%

Forecast for Friday 28 Jan 2022

Weather: Dry with clear spells and patchy fog and frost in the early hours. A bright start then cloud will increase through the morning. Outbreaks of light rain or drizzle through the afternoon and evening with some fog on the tops. Feeling cold with strengthening winds.

Chance of cloud-free hill tops above 800m: 60% at first then becoming 20% by the afternoon, best chance in the east.

Low cloud and visibility: Patchy fog down to valley level at first. Extensive cloud and fog developing above 500 or 600m but patchier cover over eastern fells. Away from cloud, mainly good in the morning but becoming hazy, especially in outbreaks of rain or drizzle. Cloud lowering to 300 or 400m in the evening.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Friday 28 Jan 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	14/18 W	14/17 SW	19/24 SW	25/33 SW	30/38 SW	37/48 SW	30/39 SW	30/40 SW	31/42 SW
600	12/19 W	11/15 SW	14/18 SW	22/30 SW	25/34 SW	29/41 SW	24/34 SW	25/36 SW	26/37 SW
300	4/15 W	4/13 W	4/15 SW	9/24 SW	11/28 SW	13/33 SW	10/28 SW	10/29 SW	12/30 SW
Valley	6/15 NW	2/9 W	4/13 SW	8/21 SW	12/27 SW	14/30 SW	12/27 SW	12/27 SW	14/29 SW

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	-0/-6	-0/-6	-0/-6	0/-6	1/-6	3/-5	4/-3	4/-2	4/-2
600	2/-3	1/-3	2/-3	2/-4	3/-3	4/-2	5/-0	6/0	6/0
300	3/1	3/2	3/1	4/1	5/2	6/2	7/4	7/4	7/4
Valley	6/3	5/4	5/4	6/3	7/4	8/5	8/6	9/6	9/6
Freezing Level*	800m	900m	900m	1000m	1200m	1800m	2100m	2200m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A significant wind chill, especially when up in the low cloud and in the afternoon as winds strengthen. Gusts of 50mph on exposed ridges and summits late in the day.

Forecast for Saturday 29 Jan 2022

Weather: Cloudy overnight and to start the morning with outbreaks of rain, falling as snow above 700m for a time. Becoming drier and brighter from the northwest with sunny spells by the afternoon. Very windy with difficult conditions in the morning but easing through the afternoon. Feeling very cold in the wind.

Maximum wind: West or Northwest 40-50mph with gusts 70mph in the morning, gradually easing to 20-30mph, gusts 45mph in the afternoon.

Chance of cloud-free hill tops above 800m: 20% at first, becoming 90% during the morning.

Low cloud and visibility: Extensive cloud above 600m at first with patches on lower slopes but this will lift and break through the morning. Excellent visibility in the afternoon.

Temperature: **Valleys:** Plus 9 Celsius in morning, falling to 6 Celsius in afternoon.
At 800m: Plus 3 Celsius in the morning, falling to 0 Celsius in afternoon.
Freezing level: Above summits, lowering to 900m in morning then 600m in afternoon.

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 1146 on Thu 27 Jan 2022

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